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**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# In re Application of:

Corisis et. al.

**Serial No.:** 10/646,420

Filed: August 22, 2003

For: METHODS FOR DESIGNING BOND PAD REROUTING ELEMENTS FOR USE IN STACKED SEMICONDUCTOR DEVICE ASSEMBLIES AND FOR ASSEMBLING SEMICONDUCTOR DEVICES

DL VICES

Confirmation No.: 9139

Examiner: Unknown

Group Art Unit: 2812

Attorney Docket No.: 2269-4814.1US

(01-0040.01/US)

### CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Arl HARRIS

June 2, 2004

Date

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Rachael Harris
Name (Type/Print)

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the document listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. A copy of the listed document is enclosed pursuant to 37 C.F.R. § 1.98(a). The listed documents were cited by the Office in co-pending application Serial No. 10/118,366, filed on April 8, 2002, and directed to a related invention.

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

# U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>	
US - 6,573,609	June 3, 2003	Fjelstad et al.	

Applicants offer to supply any explanation or discussion of the document which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits, and therefore, no fee is due.

Respectfully submitted,

Brick G. Power

Registration No. 38,581 Attorney for Applicant(s)

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: June 2, 2004

BGP/nj:rh

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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		Filing Date	August 22, 2003				
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				Group Art Unit	2812		
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Sheet	111	of	11	Attorney Docket Number	2269-4814.1US (01-0040.04/US)		

U.S. PATENT DOCUMENTS					
Examiner Initials • Cite No. 1 Number - Kind Code 2 (if known	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document		
		US-6,573,609	June 3, 2003	Fjelstad et al.	
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FOREIGN PATENT DOCUMENTS					
Examiner Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.